

REMARKS

In the Official Action mailed on **24 May 2006**, the Examiner reviewed claims 1-28. Claims 1-28 were rejected under 35 U.S.C. §102(e) as being anticipated by Provino et al (USPN 6,535,929, hereinafter “Provino”).

Rejections under 35 U.S.C. §102(e)

Independent claims 1, 11, and 20 were rejected as being anticipated by Provino. Applicant respectfully points out that Provino teaches allowing application programs of different memory addressing modes to communicate with one another through **a common device interface which is shared by the multiple applications** (see Provino, FIG. 3, col. 2, lines 31-59, and col. 5, lines 27-34).

In contrast, the present invention describes a universal contextual interface associated a **specific device** which facilitates contextual data associated with the specific device to be communicated between the specific device and another device (see FIG. 3, and paragraphs [0026] and [0027] of the instant application). Hence, the universal contextual interface is **not** a common interface shared by multiple devices. In other words, the instant application requires a specific contextual interface for **each specific device**.

This difference between the device interface of Provino and the contextual interface of the instant application can be further elaborated by ways of implementation.

In Provino, the device interface maps the address mode of the sending application to the address mode of the receiving application by using a message buffer. More specifically, during a message communication, the device interface translates the address mode of the sending application to a predetermined address mode that the receiving device understands, and stores the translated message in the message buffer. The receiving device then copies the message from the

message buffer to complete the communication, hence does not need to have any prior knowledge of the address mode of the sending application (see Provino, col. 5, line 48 to col. 6, line 11).

In the instant application, however, the universal contextual interface of the first device (e.g., PDA 16) comprises instructions, sets of operations and/or other data that are particular to the first device yet can be understood and performed by the second device (e.g., computer 12) (see paragraph [0027]). During communication, the second device invokes the universal contextual interface of the first device and executes the instructions associated with this interface to perform the communication. Furthermore, because the contextual interface is specific to the first device, it can only be used to send, modify contextual data associated with the first application, but not to receive or modify the contextual data associated with the second device. However, there is nothing within Provino that suggests the device interface is specific to one application or one device.

Accordingly, Applicant has amended independent claims 1, 11, and 20 to clarify that the present invention provides a universal contextual interface associated a specific device which facilitates contextual data associated with the specific device to be communicated between the specific device and another device. These amendments find support in FIG. 3, and paragraphs [0026] and [0027] of the instant application.

Hence, Applicant respectfully submits that independent claims 1, 11, and 20 as presently amended are in condition for allowance. Applicant also submits that claims 2-10, which depend upon claim 1, claims 12-19, which depend upon claim 11, and claims 21-28, which depend upon claim 20, are for the same reasons in condition for allowance and for reasons of the unique combinations recited in such claims.

CONCLUSION

It is submitted that the present application is presently in form for allowance. Such action is respectfully requested.

Respectfully submitted,

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